

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"7037581".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 07:44
S2	1	10/566344	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 08:21
S3	1	S2 and (enthalpy or ultra-fine)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 08:21
S4	1	"7037581".pn.	DERWENT	ADJ	ON	2010/05/25 08:41
S5	1	"20030215711".pn.	DERWENT	ADJ	ON	2010/05/25 08:42
S6	1	"20030215711".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 08:42
S7	1078	silicon (oxide or dioxide) with metal oxide same (reduce or reduced or reducing)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:29
S8	12	S7 and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:29
S9	211	(silicon oxide or silica) with (reduce or reduced or reducing) and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:31
S10	1	"6548208".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:32
S11	1	"6548208".pn. and reduc \$6	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:33
S12	0	"6548208".pn. and (silicon oxide or silica)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:35
S13	0	"6548208".pn. and silicon with oxide	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:41

S14	63	(silicon oxide or silica) with (reduce or reduced or reducing) and "429".clas. and (lithium or non-aqueous or nonaqueous) near4 battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:44
S15	0	"2000090916"	US-POPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:49
S16	1	"2000090916"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 09:49
S17	200	(silicon oxide or silica) same (reduce or reduced or reducing) and "429". clas. and (lithium or non-aqueous or nonaqueous) near4 battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 10:03
S18	137	S17 not S14	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 10:03
S19	1	"7432015".pn. and reduc\$6	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 10:06
S20	4	11/065888	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 10:07
S21	1	("6638662").PN. OR ("7432015").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/05/25 10:07
S22	1	(US-6638662-\$).did.	USPAT	ADJ	ON	2010/05/25 10:08
S23	1	S22 and reduc\$6	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/05/25 10:08
S24	55	(silicon oxide or silica) same (reduction) and "429".clas. and (lithium or non-aqueous or nonaqueous) near4 battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 10:30
S25	79	(silicon oxide or silica) same (reduce or reduced or reducing) and ("423" or "252").clas. and (lithium or non-aqueous or nonaqueous) near4 battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 10:35
S26	5	"10144316"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 10:42

S27	840	silicon with (alumina or aluminum oxide) and (lithium or nonaqueous or non-aqueous) near4 battery	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/25 10:54
S28	1198	(silica or silicon oxide or "sio.sub.x" or sio) same (aluminum or al) and (lithium or nonaqueous or non-aqueous) near4 battery	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/25 10:57
S29	1085	(silica or silicon oxide or "sio.sub.x" or sio) same (aluminum or al) and (lithium or nonaqueous or non-aqueous) near4 battery and (oxide with (reduce or reduced or reduction or reducing))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/25 10:58
S30	220	(silica or silicon oxide or "sio.sub.x" or sio) same (aluminum or al) and (lithium or nonaqueous or non-aqueous) near4 battery and (oxide with (reduce or reduced or reduction or reducing))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/25 10:58
S31	149	S30 and ("429" or "423" or "252").clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 10:59
S32	166	("sio.sub."? or sio) same (reduce or reduced or reducing) and ("429" or "423" or "252").clas. and (lithium or non-aqueous or nonaqueous) near4 battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 11:03
S33	16	("5700298" "5945211" "6053953" "6090736" "6210835").PN. OR ("6638662").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/25 11:08
S34	1	(US-6638662 \$.).did. and sio	USPAT	ADJ	ON	2010/05/25 11:24
S35	2	"20040115535"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 11:31
S36	5	(silicon oxide or silica or sio or "sio.sub.?" same (redox) and "429".clas. and (lithium or non-aqueous or nonaqueous) near4 battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 11:36

S37	60	(silicon oxide or silica or sio or "sio.sub."?) with (nucleus or grain) and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 11:57
S38	1	"20040106040".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 11:59
S39	1	"20060057463".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 12:02
S40	639	(sung-man with lee).in. or (heon with lee).in. or (moon with hong).in.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 12:10
S41	300	S40 and (silicon or si)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 12:10
S42	21	S41 and battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 12:10
S43	1344	(silicon oxide or sio or "sio. sub."?) with (al or aluminum or li or lithium) and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 12:12
S44	123	(silicon oxide or sio or "sio. sub."?) with (al or aluminum or li or lithium) and (silicon or si) with nm and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 12:22
S45	10799	(silicon oxide or sio or "sio. sub."?) with (al or aluminum) and (silicon or si) with nm	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 12:58
S46	54139	(silicon oxide or sio or "sio. sub."?) with (al or aluminum) same (silicon or si)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 12:59
S47	0	(yuan with gao).in" and silicon with nano-dispersed	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:01
S48	1	(yuan with gao).in. and silicon with nano-dispersed	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:02
S49	59	(yuan with gao).in. and silicon	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:02
S50	25	(yuan with gao).in. and silicon with lithium	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:03
S51	1	S40 and mechanochemical	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:06

S52	1899	(silicon oxide or sio or "sio. sub."?) with (al or aluminum) same (silicon or si) and ("429".clas. or "252".clas.)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:07
S53	1901	(silicon oxide or sio or "sio. sub."?) with (reduc\$6) with (al or aluminum or lithium or li)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:10
S54	99	(silicon oxide or sio or "sio. sub."?) with (reduc\$6) with (al or aluminum or lithium or li) and ("429" or "252").clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:10
S55	1	(sung-min with lee).in. and silicon oxide	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:12
S56	1	"20040058245"	DERWENT	ADJ	ON	2010/05/25 13:36
S57	3	"10308207"	DERWENT	ADJ	ON	2010/05/25 13:40
S58	1	"04259764"	DERWENT	ADJ	ON	2010/05/25 13:49
S59	1	"2001143698"	DERWENT	ADJ	ON	2010/05/25 13:51
S60	9	"6541156"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:51
S61	1	(US-6541156-\$).did.	USPAT	ADJ	ON	2010/05/25 13:52
S62	0	S61 and (silica or silicon oxide or sio or "sio.sub."?)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 13:52
S63	18	mechanofusion same (si or silicon or sio or "sio. sub."?)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 14:15
S64	33	mechano?fusion same (si or silicon or sio or "sio. sub."?)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/25 14:15
S65	2	"0173872"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 07:52
S66	1	"20040058245"	DERWENT	ADJ	ON	2010/05/26 07:52
S67	2	"2000036323"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:13
S68	2	"11354118"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:13

S69	1	"2001143698"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:14
S70	2	"11233108"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:14
S71	582	(copper oxide or cuo or "cu.sub.2o") with (anode or negative electrode)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:16
S72	6	(copper oxide or cuo or "cu.sub.2o") with silicon with (anode or negative electrode)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:16
S73	154	(copper oxide or cuo or "cu.sub.2o") with (anode or negative electrode) and (lithium or nonaqueous or non-aqueous) near4 battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:17
S74	1	"5576121".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:22
S75	1118	((masahisa with fujimoto) or (yasuyuki with kusumoto) or (masahide with miyake) or (shin with fujitani)).in	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:26
S76	4	S75 and sio with active material	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:26
S77	5	S75 and sio	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:27
S78	1	"7003785"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:28
S79	1	7-3785	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:29
S80	17	(copper oxide or cuo or "cu.sub.2o") with (anode or negative electrode) same (si or silicon)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:30
S81	1	"20040175613".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:37
S82	1	"20040175613".pn. and (copper oxide or cuo)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:37

S83	1	"6599662".pn. and (copper oxide or cuo)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:38
S84	1	"6605386".pn. and (copper oxide or cuo)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:38
S85	0	"5286136".pn. and (copper oxide or cuo)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:39
S86	1	"5283136".pn. and (copper oxide or cuo)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:39
S87	2	Li-Al-O	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:43
S88	1	Al-Li-O	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:43
S89	1	"20060057463"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:51
S90	935	lithium oxide with silicon	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:52
S91	109	lithium oxide with silicon and ("429" or "252").clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:52
S92	27	silicon near4 nanoparticles and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 08:55
S93	1	"6548208".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/05/26 09:13
S94	8742	("li.sub.2o" or "li.sub.2.o. sub.2" or "lino.sub.3" or "li. sub.2s" or lithium oxide) same (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide or silicon or si)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 14:47
S95	6621	("li.sub.2o" or "li.sub.2.o. sub.2" or "lino.sub.3" or "li. sub.2s" or lithium oxide) with (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide or silicon or si)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 14:48
S96	350	S95 and "429".das.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 14:48

S97	166	("li.sub.2o" or "li.sub.2.o. sub.2" or "lino.sub.3" or "li. sub.2s" or lithium oxide) with (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide or silicon or si) same (anode or negative electrode)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 14:48
S98	1	"20060057463".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 14:54
S99	3	("5567484" or "5776369" or "5976403").pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 14:57
S100	2	S99 and (si or silicon or sio or "sio.sub.2" or silica or silicon oxide)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 14:57
S101	5	(sato and furuyi and honda).in.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 14:59
S102	685	(mechanochemical or thermochemical) same (si or silicon or sio or "sio. sub."?)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:03
S103	26	(mechanochemical or thermochemical) same (si or silicon or sio or "sio. sub."?) and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:03
S104	1	"6235427".pn. and oxide	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:05
S105	1	"6235427".pn. and oxide and ultrafine	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:06
S106	1	"6235427".pn. and (thermochemical or laser)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:07
S107	56	(mechanochemical or thermochemical) same (si or silicon or sio or "sio. sub."?) and ultrafine	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:09
S108	4258	(si or silicon) with (nanoparticles or nano-particles or nanodispersed or nano-dispersed)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:13
S109	72	S108 and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:13

S110	207	(si or silicon) with (nanoparticles or nanoparticles or nanodispersed or nano-dispersed) same (silica or silicon oxide or si or "sio.sub.2") and battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:16
S111	28	(mechanochemical or thermochemical) same (si or silicon or sio or "sio. sub."?) and (lithium or nonaqueous or non-aqueous) near4 battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:18
S112	4	S111 not S103	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/01 15:19
S113	297	(si or silicon) with (nanoparticles or nanoparticles or nanodispersed or nano-dispersed) same (silica or silicon oxide or si or "sio.sub.2") same (lithium oxide or aluminum oxide or "li.sub.2o" or "li. sub2.o.sub.2" or "al.sub.2. o.sub.3")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 07:51
S114	52	(si or silicon) with (nanoparticles or nanoparticles or nanodispersed or nano-dispersed) same (silica or silicon oxide or si or "sio.sub.2") same (lithium oxide or aluminum oxide or "li.sub.2o" or "li. sub2.o.sub.2" or "al.sub.2. o.sub.3") and ("252" or "428" or "429").clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 08:01
S115	7	"582173"	DERWENT	ADJ	ON	2010/06/02 08:34
S116	44	"5395711"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 08:34
S117	39	("4786499" "4935316" "4950566" "4957833" "4996129" "5013620" "5278005").PN. OR ("5395711").URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/06/02 08:44
S118	51	S116 or S117	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/06/02 08:44
S119	0	S118 and silicon with nanoparticle	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/06/02 08:45
S120	0	S118 and nanoparticle	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/06/02 08:45

S121	22	S118 and silicon with particle	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/02 08:45
S122	24	S118 and (silicon oxide or sio)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/02 08:50
S123	6621	("li.sub.2o" or "li.sub.2.o. sub.2" or "lino.sub.3" or "li. sub.2s" or lithium oxide) with (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide or silicon or si)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:24
S124	1878	("li.sub.2o" or "li.sub.2.o. sub.2" or "lino.sub.3" or "li. sub.2s" or lithium oxide) with (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide or silicon or si) and ("429" or "428" or "252").clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:25
S125	61	S124 and nanoparticle	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:25
S126	6344	("li.sub.2o" or "li.sub.2.o. sub.2" or "lino.sub.3" or "li. sub.2s" or lithium oxide) with (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:29
S127	257	("li.sub.2o" or "li.sub.2.o. sub.2" or "lino.sub.3" or "li. sub.2s" or lithium oxide) with (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide) and "429". clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:29
S128	1	preliithiat\$7 with (silicon oxide or sio or silicon dioxide or silica or "sio. sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:31
S129	2	preliithiat\$7 same (silicon oxide or sio or silicon dioxide or silica or "sio. sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:32
S130	0	(preliithiat\$7 or pre-liithiat \$7) same (silicon oxide or sio or silicon dioxide or silica or "sio.sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:32
S131	4	(preliithiat\$7 or pre-liithiat \$7) same (silicon oxide or sio or silicon dioxide or silica or "sio.sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:32

S132	679	silicon near4 crystallite	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:34
S133	44	S132 and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:34
S134	31	S132 and "429".clas. and (silica or silicon oxide or sio or "sio.sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:35
S135	10	silicon with (ultrafine or ultra-fine) and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 09:37
S136	0	S118 and nano	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/02 09:39
S137	37	S118 and (silicon or si)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/02 09:39
S138	1	"5395711".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/02 09:42
S139	8907	silicon with (coat or coated or coating) with carbon	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 11:11
S140	188	silicon with (coat or coated or coating) with carbon and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 11:11
S141	1	"20030215711".pn. and coat\$7	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 11:15
S142	1059	GRAPHITE with (coat or coated or coating) with carbon and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 11:19
S143	133	GRAPHITE with (coat or coated or coating) with amorphous carbon and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 11:19
S144	1	"20060057463".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 12:24
S145	1	"20060057463".pn. and (carbon or graphite)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 12:37
S146	0	"20060057463".pn. and conduct\$7	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 12:46
S147	461	("li.sub.2o" or "li.sub.2.o.sub.2" or "lino.sub.3" or "li.sub.2s" or lithium oxide) with (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide or silicon or si) same2 reduction	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 12:57

S148	29	S147 and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 12:57
S149	641	((sung-man with lee) or (heon with lee) or (moon with hong)).in.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 13:14
S150	175	S149 and silicon	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 13:14
S151	16	S149 and silicon and battery	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 13:14
S152	1	"6548208".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 13:18
S153	1	"6548208".pn. and mechano-	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/02 13:19
S154	6	"1207576"	DERWENT	ADJ	ON	2010/06/03 08:52
S155	1	"7166391".pn.	DERWENT	ADJ	ON	2010/06/03 08:57
S156	1	"7166391".pn. and nickel hydroxide	DERWENT	ADJ	ON	2010/06/03 09:14
S157	1	"20090202904"	DERWENT	ADJ	ON	2010/06/03 09:23
S158	1	"20090202904"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/03 09:23
S159	1	"20090208839"	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/03 09:25
S160	1	"7166391".pn. and nickel	DERWENT	ADJ	ON	2010/06/03 09:26
S161	1	"7166391".pn. and nickel	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/03 09:33
S162	1	"7166391".pn. and cobalt (oxide or monoxide)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/06/03 09:35
S163	1	"1207576"	EPO	ADJ	ON	2010/06/03 09:38
S164	7772	heat exchanger.ti.	EPO	ADJ	ON	2010/06/03 10:35
S165	3027	(heat exchanger).ti.	US-PGPUB	ADJ	ON	2010/06/03 10:35
S166	1	12/006688	US-PGPUB	ADJ	ON	2010/06/03 14:57

S167	1	S166 and "387"	US-PGPUB	ADJ	ON	2010/06/03 14:57
S168	0	S166 and cooling air inlet	US-PGPUB	ADJ	ON	2010/06/03 14:57
S169	1	S166 and air inlet	US-PGPUB	ADJ	ON	2010/06/03 14:58
S170	1	S166 and "247"	US-PGPUB	ADJ	ON	2010/06/03 14:59
S171	1	S166 and "311"	US-PGPUB	ADJ	ON	2010/06/03 14:59
S172	1	S166 and cpox	US-PGPUB	ADJ	ON	2010/06/03 15:00
S173	1	S166 and "227"	US-PGPUB	ADJ	ON	2010/06/03 15:01
S174	1	S166 and "390"	US-PGPUB	ADJ	ON	2010/06/03 15:02
S175	1	S166 and cooling	US-PGPUB	ADJ	ON	2010/06/03 15:04
S176	0	S166 and coolant	US-PGPUB	ADJ	ON	2010/06/03 15:04
S177	1	S166 and "102"	US-PGPUB	ADJ	ON	2010/06/03 15:44
S178	1	S166 and boundary element	US-PGPUB	ADJ	ON	2010/06/03 15:53
S179	1	S166 and "290"	US-PGPUB	ADJ	ON	2010/06/03 15:54
S180	1	S166 and main plate	US-PGPUB	ADJ	ON	2010/06/03 15:56
S181	1	12/006688	US-PGPUB	ADJ	ON	2010/06/04 07:39
S182	1	S181 and "105"	US-PGPUB	ADJ	ON	2010/06/04 07:39
S183	1	S181 and b2	US-PGPUB	ADJ	ON	2010/06/04 08:19
S184	1	S181 and "215"	US-PGPUB	ADJ	ON	2010/06/04 08:20
S185	1	S181 and ("d" or "e")	US-PGPUB	ADJ	ON	2010/06/04 08:22
S186	30676	(al or alumina or aluminum or "al.sub.2o. sub.3") with (sio or "sio. sub.2" or silica or silicon oxide or silicon dioxide) same (reduction or reduce or reducing or redox or oxidation or oxidize or oxidizing)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/08 10:49

S187	37	(al or alumina or aluminum or "al.sub.2o. sub.3") with (sio or "sio. sub.2" or silica or silicon oxide or silicon dioxide) same (reduction or reduce or reducing or redox or oxidation or oxidize or oxidizing) same3 (mechanochemical or mechano-chemical or thermochemical)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/08 10:50
S188	15487	(al or aluminum) with (sio or "sio.sub.2" or silica or silicon oxide or silicon dioxide) same (reduction or reduce or reducing or redox or oxidation or oxidize or oxidizing)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/08 10:51
S189	1	"6548208".pn.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 08:34
S190	1112	silicon with (ultrafine or ultra-fine)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 08:42
S191	357	silicon with (ultrafine or ultra-fine) and silicon with aluminum	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 08:43
S192	202	silicon with (ultrafine or ultra-fine) same aluminum	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 08:51
S193	5279	(silicon or si) with (coat or coated or coating) with (aluminum oxide or "al. sub.2.o.sub.3")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 08:59
S194	58	S193 and "429".clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 09:26
S195	187	(silicon or si) adj7 (coat or coated or coating) adj7 (aluminum oxide or "al. sub.2.o.sub.3")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 09:28
S196	1	10/566344 and oxide with surrounding	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 11:27
S197	5279	(coat or coating or coated) with (silicon or si) with (aluminum oxide or "al. sub.2.o.sub.3")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 11:36

S198	220	(coat or coating or coated) with (silicon or si) with (aluminum oxide or "al. sub.2.o.sub.3") same electrode	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 11:40
S199	58	(coat or coating or coated) with (silicon or si) with (aluminum oxide or "al. sub.2.o.sub.3") and "429". clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 11:44
S200	0	(coat or coating or coated) with (silicon or si) (powder or particle) with (aluminum oxide or "al. sub.2.o.sub.3") and "429". clas.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 11:52
S201	9	(coat or coating or coated) with (silicon or si) (powder or particle) with (aluminum oxide or "al. sub.2.o.sub.3")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/10/12 11:53

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